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(54) Title: TREATING MUSCLE WASTING WITH SELECTIVE ANDROGEN RECEPTOR MODULATORS

(57) Abstract: This invention provides: a method of treating a subject suffering from a muscle wasting disorder; a method of pre-  
venting a muscle wasting disorder in a subject; a method of treating, preventing, suppressing, inhibiting or reducing muscle loss in a  
subject suffering from a muscle wasting disorder; a method of treating, preventing, inhibiting, reducing or suppressing muscle wast-  
ing in a subject suffering from a muscle wasting disorder; and/or a method of treating, preventing, inhibiting, reducing or suppressing  
muscle protein catabolism in a subject suffering from a muscle wasting disorder, by administering to the subject a selective andro-  
gen receptor modulator (SARM) and/or its analog, derivative isomer, metabolite, pharmaceutically acceptable salt, pharmaceutical  
product, hydrate, N-oxide or any combination thereof, as described herein.

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## INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : A61K 31/32, 31/16, 31/165 US CL : 514/493, 616, 619 According to International Patent Classification (IPC) or to both national classification and IPC														
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/493, 616, 619  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet														
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>														
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.												
Y,E	US 6,569,896 B2 (DALTON et al.) 27 May 2003(25.05.2003), see entire document.	1-125												
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.														
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"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"O" document referring to an oral disclosure, use, exhibition or other means	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art												
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Continuation of B. FIELDS SEARCHED Item 3:

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search terms: muscle?, androgen receptor modulator?